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ABSTRACT

This study of fall 1973 entering freshmen (4,544) at San Jose City College (SJCC), duplicating and expanding on a previous study, was conducted to determine whether the college successfully prepares students for the job market or for transfer to four-year institutions. Data on a random sample of 450 students (221 day, 229 evening) were obtained from student master record files and three follow-up questionnaires: the first went to registrars of colleges to which students had transcripts sent; the second went to students who transferred to San Jose State University; and the third was sent to all other students who transferred to a variety of institutions. Findings indicated for all students that 46.7% had intended at entrance to get an associate degree (AA), 0.4% wanted a bachelor's degree, while 52.9% did not answer; 3.5 years after enrolling at the college, 2.2% had received AA degrees; and 26% received no credit for courses at SJCC. Most students who transferred to four-year colleges, transferred to San Jose State University (79.2% of transferees). Of these, 68.4% responded to the questionnaire, and 92.6% of respondents felt they were very well or adequately prepared for university work while at SJCC. Information on course load, grade point averages, declared majors, and transfer institutions as well as student perceptions of SJCC is also provided. (Author/TR)

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WHAT HAPPENED TO THE CLASS OF 1973?

A FOLLOW-UP STUDY OF DAY AND EVENING FIRST-TIME FRESHMEN STUDENTS AT SAN JOSE CITY COLLEGE FALL 1973

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June, 1978

ABSTRACT

TITLE: WHAT HAPPENED TO THE CLASS OF 1973 - A FOLLOW-UP STUDY OF DAY AND EVENING FIRST-TIME FRESHMEN STUDENTS AT SAN JOSE CITY COLLEGE - FALL 1973 - Prepared by Jeanette Guthart, Consultant, Directed and Edited by Paul P. Preising, District Director, Grants and Research, San Jose Community College District, May 1978

PURPOSE: This study sought answers to each of the following questions:

1. What percentage of students stated that they intended to obtain an AA degree or AB transfer degree?
2. What percentage of students actually obtained a degree/certificate or transferred to another college?
3. What institutions received San Jose City College transfer students?
4. How many semesters and units of work did students complete at San Jose City College?
5. How effective was San Jose City College in preparing students for transfer to a four year college or immediate job?

METHODOLOGY:

Population

The population was defined as all first-time freshmen, day and evening students, entering San Jose City College in Fall 1973. This included a total of 4,544 students. Fall 1973 was chosen to allow students up to four years or enough time to complete their goals.

Sample

A random sample of 450 day and evening students was selected from the Fall 1973 list of all entering first-time freshmen, (4,544). The sample included 221 day students as well as 229 evening students. Data collected from samples of the size selected allow estimates to be made of the day and evening Fall 1973 college

populations that are within ±5% of the actual population values at the .05 confidence level. The results presented permit reasonably accurate generalizations of the incoming first-time freshmen day and evening populations of San Jose City College Fall 1973.

PROCEDURES: Data were obtained from student master files as well as questionnaires sent to students who transferred. The results were reported in each of four sections of the study.

SELECTED FINDINGS:

1. 62.0% of the first-time freshmen day students stated their intent was to get an AA degree, whereas, 0.5% wanted an AB, and 37.5% did not answer.

2. 31.9% of the first-time freshmen evening students stated their intention was to get an AA degree, whereas, 0.4% wanted an AB, and 67.7% did not answer.

3. 46.7% of the first-time freshmen day and evening students stated their intent was to get an AA degree, whereas, 0.4% wanted an AB, and 52.9% did not answer.

4. 5.0% of the first-time day freshmen students, three and one half years after enrolling at San Jose City College, were granted an AA degree.

5. 0.4% of the first-time evening freshmen students, three and one half years after enrolling at San Jose City College, received an AA degree.

6. 2.2% of the day and evening first-time freshmen students, three and one half years after enrolling at San Jose City College, received an AA degree.

7. 28.5% of the day students discontinued San Jose City College during or at the end of the first semester; or 71.5% of entering day freshmen re-enrolled after the first semester.

8. 43.2% entering freshmen evening students discontinued college within or after the first semester; or 56.8% of entering evening freshmen re-enrolled after the first semester.

9. 18.1% of the entering day freshmen and 33.6% of the evening freshmen or 26% of the total sample did not receive any credit for college courses taken at San Jose City College.

10. Of the 5.3% of day and evening students who transferred to four year colleges, most (79.2%) transferred to San Jose State University.

11. Of the 68.4% of students who transferred to San Jose State University, and responded to the questionnaire, 92.6% said they were either very well or adequately prepared to handle course work at San Jose State University.

12. If asked if they were to do it over again, 84.6% of the students who transferred to San Jose State University said they would attend San Jose City College for the first two years and transfer rather than to enroll directly as a freshman at San Jose State University.

A complete report is available in the District Grants and Research Office, upon request.

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I. STATEMENT OF PROBLEM

The purpose of this study was to duplicate and expand upon an earlier research study entitled "Where Are They Now?".[1] Both studies resulted from a continuing need to assess whether San Jose City College is meeting its main objectives of preparing students to enter the job market; either through vocational training or preparatory work for transfer to a four year college. Specifically, this study sought answers to each of the following questions:

1. What percentage of students stated that they intended to obtain an AA degree or AB transfer degree?
2. What percentage of students actually obtained a degree/certificate or transferred to another college?
3. What institutions received San Jose City College transfer students?
4. How many semesters and units of work did students complete at San Jose City College?
5. How effective was San Jose City College in preparing students for transfer to a four year college or immediate job?

II. METHODOLOGY

A. Population

The population was defined as all first-time freshmen, day and evening students, entering San Jose City College in Fall 1973. This included a total of 4,544 students. Fall 1973 was chosen to allow students up to four years or enough time to complete their goals.

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1. Gibbs, Steven., Preising, Paul P., Where Are They Now? R&D, 70-5

B. Sample

A random sample of 450 day and evening students was selected from the Fall 1973 list of all entering first-time freshmen, (4,544). The sample included 221 day students as well as 229 evening students. Data collected from samples of the size selected allow estimates to be made of the day and evening Fall 1973 college populations that are within $\pm$5% of the actual population values at the .05 confidence level. The results presented permit reasonably accurate generalizations of the incoming first time freshmen day and evening populations of San Jose City College Fall 1973.

C. Procedure

Data were collected by examination of student records and questionnaire surveys.

1. Examination of Student Records

The following data were obtained from the student's master file:

a. Last semester enrolled at San Jose City College.

b. Number of units of work completed.

c. Cumulative Grade Point Average.

d. Degree or certificate completed.

e. Request for transfer to another institution.

f. Stated College Major.

2. Questionnaire Survey

Three different follow-up questionnaires, developed in the earlier study, were utilized. One of these was sent to the registrars of colleges to which students had transcripts sent (Appendix A). This was necessary

to get data on the students who they received after transfer from San Jose City College. The second was sent to students who transferred to San Jose State University (Appendix B). The San Jose State University Questionnaire was designed to collect information on students' perceptions of the quality of preparation received at San Jose City College. Since so many of our students transfer to San Jose State University, the questionnaire was tailored to that college. The third questionnaire was sent to all other students in the sample (Appendix C). Because students in this category attended a variety of institutions, the questionnaire had to be designed to relate to them, even though it collected basically the same information as the preceding questionnaire. Non-respondents to Questionnaire "B" and "C" received a second questionnaire and cover letter further explaining the study. Some non-respondents were telephoned to secure answers to the questionnaires.

III. RESULTS

PART A

Examination of the Records

By examination of the student's admission forms and transcripts, the following information was gathered: statement of intent to obtain a degree; degree granted; transfer requests to other colleges; last semester enrolled at San Jose City College; number of units completed; cumulative grade point average and stated major.

1. Statement of Intent to Obtain AA or AB Transfer Degree

Tables 1.0, 1.1, and 1.2 following list these responses.

TABLE 1.0

STATEMENT OF INTENT TO OBTAIN AA OR AB
TRANSFER DEGREE BY DAY FRESHMEN
ENTERING SAN JOSE CITY COLLEGE - FALL 1973

DEGREE	NO.	%
Stated AA Degree was their intention	137	62.0%
Stated AB Degree was their intention	1	0.5%
State no answer	83	37.5%
	221	100.0%

Key Findings With Regard to Data in Table 1.0

1. 62.0% of the first-time freshmen day students stated their intent was to get an AA degree, whereas, 0.5% wanted an AB, and 37.5% did not answer.

TABLE 1.1

STATEMENT OF INTENT TO OBTAIN AA OR AB
TRANSFER DEGREE BY EVENING
FRESHMEN ENTERING SAN JOSE CITY COLLEGE - FALL 1973

DEGREE	NO.	%
Stated AA Degree was their intention	73	31.9%
Stated AB Degree was their intention	1	0.4%
Stated no answer	155	67.7%
	229	100.0%

Key Findings With Regard to Data in Table 1.1

1. 31.9% of the first-time freshmen evening students stated their intention was to get an AA degree, whereas 0.4% wanted an AB, and 67.7% did not answer.

TABLE 1.2

STATEMENT OF INTENT TO OBTAIN AA OR AB
TRANSFER DEGREE BY DAY AND EVENING
FRESHMEN ENTERING SAN JOSE CITY COLLEGE - FALL 1973

DEGREE	NO.	%
Stated AA Degree was their intention	210	46.7%
Stated AB Degree was their intention	2	0.4%
Stated no answer	238	52.9%
	450	100.0%

Key Findings With Regard to Data in Table 1.2

1. 46.7% of the first-time freshmen day and evening students stated their intent was to get an AA degree, whereas, 0.4% wanted an AB, and 52.9% did not answer.

2. Number of Degrees Granted and Requests for Transfers to Other Institutions

Tables 2.0, 2.1, and 2.2 present data concerning the number of students who graduated or requested transcripts to other institutions during Fall 1973 - Spring 1977.

TABLE 2.0

TRANSFER REQUESTED TO OTHER INSTITUTIONS
AND DEGREES/CERTIFICATES GRANTED
DAY FIRST-TIME FRESHMEN - FALL 1973 SPRING 1977

	NO.	%
No transfer requested, no degree granted	161	72.9%
No transfer requested, Certificate granted	0	0.0%
No transfer requested, AA Degree granted	2	0.9%
Transfer requested to four year college, AA Degree granted	9	4.1%
Transfer requested to four year college, No AA Degree granted	33	14.9%
Transfer requested to two year college, No AA Degree granted	16	7.2%
	221	100.0%

Key Findings With Regard to Data in Table 2.0

1. 5.0% of the first-time day freshmen students, three and one half years after enrolling at San Jose City College, were granted an AA Degree.
2. 19% of the first-time day freshmen students, three and one half years after enrolling at San Jose City College, requested transcripts to be sent to four year colleges.
3. 7.2% of the first-time day freshmen students, three and one half years after enrolling at San Jose City College, requested transcripts to be sent to two year colleges.
4. 73.8% of the first-time day freshmen students, three and one half years after enrolling at San Jose City College, did not complete an AA degree and did not request a transfer to be sent to either a two or four year college.

TABLE 2.1

TRANSFER REQUESTED TO OTHER INSTITUTIONS
AND DEGREES/CERTIFICATES GRANTED
EVFNING FIRST-TIME FRESHMEN - FALL 1973 SPRING 1977

	NO.	%
No transfer requested, no degree granted	212	92.6%
No transfer requested, Certificate granted	1	0.4%
Transfer requested to four year college, AA degree granted	1	0.4%
Transfer requested to four year college, No AA degree granted	6	2.6
Transfer requested to two year college, No AA degree granted	9	3.9
	229	100.0%

Key Findings With Regard to Data in Table 2.1

1. 0.4% of the first-time evening freshmen students, three and one half years after enrolling at San Jose City College, received an AA degree.

2. 3.0% of the first-time evening freshmen students, three and one half years after enrolling at San Jose City College, requested transcripts to be sent to four year colleges.

3. 3.9% of the first-time evening freshmen students, three and one half years after enrolling at San Jose City College, requested transcripts to be sent to two year colleges.

4. 92.6% of the first-time freshmen evening students, three and one half years after enrolling at San Jose City College, did not complete an AA degree and did not request a transfer to be sent to either a two or four year college.

TABLE 2.2

TRANSFER REQUESTED TO OTHER INSTITUTIONS
AND DEGREES/CERTIFICATES GRANTED
DAY AND EVENING FIRST-TIME FRESHMEN - FALL 1973 - SPRING 1977

	NO.	%
No transfer requested, no degree granted	375	83.3%
No transfer requested, Certificate granted	1	0.2%
Transfer requested to four year college, AA degree granted	10	2.2%
Transfer requested to four year college, no AA degree granted	39	8.7%
Transfer requested to two year college, no AA degree granted	25	5.6%
	450	100.0%

Key Findings With Regard to Data in Table 2.2

1. 2.2% of the day and evening first-time freshmen students, three and one half years after enrolling at San Jose City College, received an AA degree.

2. 10.9% of the day and evening first-time freshmen, three and one half years after enrolling at San Jose City College, requested transcripts to be sent to four year colleges.

3. 5.6% of the day and evening first-time freshmen, three and one half years after enrolling at San Jose City College, requested transcripts to be sent to two year colleges.

4. 83.3% of the day and evening first-time freshmen students, three and one half years after enrolling at San Jose City College, did not complete an AA degree and did not request a transfer to be sent to either a two or four year college.

3. Number of Semesters of Work Completed

Table 3.0, 3.1, and 3.2 present data for day, evening and total day and evening students respectively, concerning the student's last date of enrollment for the Fall 1973 through Spring 1977 semesters. The cumulative percentage of students who completed work and did not re-enroll and the percentage of continuing students are also included.

TABLE 3.0

NUMBER OF SEMESTERS OF WORK
COMPLETED BY FRESHMEN DAY STUDENTS
ENTERING SAN JOSE CITY COLLEGE FALL 1973 - SPRING 1977

SEMESTER	DAY STUDENT'S LAST DATE OF ENROLLMENT	NO.	%	CUMULATIVE %	PERCENTAGE OF CONTINUING DAY STUDENTS
1	Fall 1973	63	28.5%	28.5%	71.5%
2	Spring 1974	40	18.1%	46.6%	53.4%
3	Fall 1974	18	8.1%	54.7%	45.3%
4	Spring 1975	40	18.1%	72.8%	27.2%
5	Fall 1975	12	5.4%	78.2%	21.8%
6	Spring 1976	17	7.7%	85.9%	14.1%
7	Fall 1976	8	3.6%	89.5%	10.5%
8	Spring 1977	23	10.4%	99.9%	
		221	99.9%		

Key Findings With Regard to Data in Table 3.0

1. 28.5% of the day students discontinued San Jose City College during or at the end of the first semester; or 71.5% of entering day freshmen re-enrolled after the first semester.

2. After two years, 21.8% of the day freshmen who entered in Fall 1973 were enrolled at San Jose City College, and after three years, 10.5% were still enrolled.

TABLE 3.1

NUMBER OF SEMESTERS OF WORK
COMPLETED BY FRESHMEN EVENING STUDENTS
ENTERING SAN JOSE CITY COLLEGE FALL 1973 - SPRING 1977

SEMESTER	EVENING STUDENT'S LAST DATE OF ENROLLMENT	NO.	%	CUMULATIVE %	PERCENTAGE OF CONTINUING EVENING STUDENTS
1	Fall 1973	99	43.2%	43.2%	56.8%
2	Spring 1974	26	11.3%	54.4%	45.5%
3	Fall 1974	20	8.7%	63.2%	36.8%
4	Spring 1975	22	9.6%	72.8%	27.2%
5	Fall 1975	6	2.6%	75.4%	24.6%
6	Spring 1976	20	8.7%	84.1%	15.9%
7	Fall 1976	9	3.9%	88.0%	12.0%
8	Spring 1977	27	11.8%	99.8%	--
		229	99.8%		

Key Findings With Regard to Data in Table 3.1

1. 43.2% entering freshmen evening students discontinued college within or after the first semester; or 56.8% of entering evening freshmen re-enrolled after the first semester.

2. After two years, 24.6% of the evening freshmen who entered in Fall 1973 were enrolled at San Jose City College, whereas, after three years 12.0% were still enrolled.

TABLE 3.2

NUMBER OF SEMESTERS OF WORK
COMPLETED BY TOTAL DAY AND EVENING
FRESHMEN ENTERING SAN JOSE CITY COLLEGE FALL 1973 - SPRING 1977

SEMESTER	DAY AND EVENING STUDENT'S LAST DATE OF ENROLLMENT	NO.	%	CUMULATIVE %	PERCENTAGE OF CONTINUING DAY AND EVENING STUDENTS
1	Fall 1973	162	36.0%	36.0%	64.0%
2	Spring 1974	66	14.7%	50.7%	49.3%
3	Fall 1974	38	8.4%	59.1%	40.1%
4	Spring 1975	62	13.8%	72.9%	27.1%
5	Fall 1975	18	4.0%	76.9%	23.1%
6	Spring 1976	37	8.2%	85.1%	14.9%
7	Fall 1976	17	3.8%	88.9%	11.1%
8	Spring 1977	50	11.1%	100.0%	--
		450	100.0%		

Key Findings With Regard to Data in Table 3.2

1. 36% of the total entering day and evening freshmen discontinued college during or after the first semester; or, 64.0% of the total day and evening students re-enrolled after the first semester.

2. After two years, 23.1% of the total day and evening freshmen who entered in Fall 1973 were enrolled at San Jose City College, whereas, after three years 11.1% were still enrolled at San Jose City College.

4. Units of Work Completed

Table 4 describes the total number of units of work completed by day, evening, and total day and evening students between the Fall 1973 and Spring 1977 semesters.

TABLE 4

NUMBER OF UNITS OF WORK
COMPLETED BY TOTAL DAY AND EVENING
FRESHMEN ENTERING FALL 1973 - SPRING 1977

NUMBER OF UNITS	DAY STUDENTS		EVENING STUDENTS		DAY & EVENING TOTAL	
	No.	#	No.	%	No.	%
0	40	18.1%	77	33.6%	117	26.0%
1 - 7	41	18.6%	79	34.5%	120	26.7%
8 - 15	33	14.9%	26	11.4%	59	13.1%
16 - 23	19	8.6%	14	6.1%	33	7.3%
24 - 31	26	11.8%	6	2.6%	32	7.1%
32 - 39	9	4.1%	9	3.9%	18	4.0%
40 - 47	11	5.0%	5	2.2%	16	3.6%
48 - 55	9	4.1%	5	2.2%	14	3.1%
56 - 63	17	7.7%	4	1.7%	21	4.7%
64 - 71	11	5.0%	2	0.9%	13	2.9%
72 - 79	3	1.4%	1	0.4%	4	0.9%
80 - 87	1	0.5%	0	0.0%	1	0.2%
88 - 95	1	0.5%	1	0.4%	2	0.4%
	221	100.0%	229	99.9%	450	100.0%

Key findings With Regard to Data in Table 4

1. 18.1% of the entering day freshmen and 33.6% of the evening freshmen or 26% of the total sample did not receive any credit for college courses taken at San Jose City College.

Key findings With Regard to Data in Table 4 (continued)

2. 33.5% of the day students, 45.9% of the evening students, and 39.8% of the total day and evening students, completed between 1-15 units of work at San Jose City College.

3. 7.4% of the day students as compared to 3.4% of the evening students completed over 63 units of work. 4.4% of the total student sample of 450 received credit for over 63 units of work at San Jose City College.

5. Grade Point Average

Table 5 describes the cumulative grade point average for day, evening, and total day and evening students during their enrollment at San Jose City College Fall 1973 - Spring 1977.

TABLE 5

CUMULATIVE GRADE POINT AVERAGE
OF DAY AND EVENING FRESHMEN FALL 1973 - SPRING 1977

CUMULATIVE GRADE POINT AVERAGE	DAY		EVENING		TOTAL	
	No.	%	No.	%	No.	%
A - 4.00	8	3.6%	22	9.6%	30	6.7%
B - 3.00 - 3.99	50	22.6%	43	18.8%	93	20.7%
C - 2.00 - 2.99	97	43.9%	71	31.0%	168	37.3%
D - 1.00 - 1.99	26	11.8%	11	4.8%	37	8.2%
F - 0.00 - 0.99	40	18.1%	82	35.8%	122	27.1%

Key Findings With Regard to Data in Table 5

1. The largest majority of day students had a cumulative grade point average between 2.00-3.99 (66.5%). 3.6% of the day students had a grade point average of 4.00 at San Jose City College.

2. Of the evening students, 49.8% had a cumulative grade point average of 2.00-3.99; 35.8% earned an average of 0-.99 and 9.6% earned a cumulative grade point average of 4.00 at San Jose City College.

Key Findings With Regard to Data in Table 5 - (Continued)

3. Disregarding students who failed to earn any units at all, the largest majority of students had a cumulative grade point average of between 2.00-3.99 at San Jose City College.

6. Declared Major

Table 6, following, describes the declared major fields of study for San Jose City College day, evening, and total day and evening freshmen entering college in Fall 1973.

TABLE 6

DECLARED MAJORS OF ENTERING DAY, EVENING, AND TOTAL DAY AND EVENING SAN JOSE CITY COLLEGE FRESHMEN - FALL 1973

MAJOR	DAY		EVENING		TOTAL	
	No.	%	No.	%	No.	%
Art	8	3.6%	2	0.9%	10	2.2%
Accounting	3	1.4%	0	0.0%	3	0.7%
Administration of Justice	13	5.9%	9	3.9%	22	4.9%
Advertising	1	0.4%	0	0.0%	1	0.2%
Air Conditioning	1	0.4%	0	0.0%	1	0.2%
Auto Technology	3	1.4%	0	0.0%	3	0.7%
Behavioral Science	1	0.4%	0	0.0%	1	0.4%
Biological Science	6	2.7%	2	0.9%	8	1.8%
Business Administration	11	5.0%	12	5.2%	23	5.1%
Carpentry	1	0.4%	0	0.0%	1	0.4%
Chemistry	1	0.4%	0	0.0%	1	0.4%
Cosmetology	4	1.8%	2	0.9%	6	1.3%
Data Processing	1	0.4%	3	1.3%	4	0.9%
Dental Assisting	7	3.2%	1	0.4%	8	1.8%
Drafting Technology	2	0.9%	0	0.0%	2	0.9%
Drama	2	0.9%	0	0.0%	2	0.9%
Electronic Technology	5	2.3%	7	3.1%	13	2.9%
Engineering Technology	5	2.3%	4	1.8%	9	2.0%

TABLE 6

DECLARED MAJORS OF ENTERING DAY, EVENING, AND TOTAL DAY AND EVENING SAN JOSE CITY COLLEGE FRESHMEN - FALL 1973 (Continued)

MAJOR	DAY		EVENING		TOTAL	
	No.	%	No.	%	No.	%
English	1	0.4%	2	0.9%	3	0.7%
Early Childhood Teaching	1	0.4%	3	1.3%	4	0.9%
Fire Science	1	0.4%	4	1.8%	5	1.1%
Foreign Language	1	0.4%	1	0.4%	2	0.4%
General Education	12	5.4%	4	1.8%	16	3.6%
Geology	1	0.4%	2	0.9%	3	0.7%
Glazing	0	0.0%	1	0.4%	1	0.2%
Health Science	2	0.9%	0	0.0%	2	0.4%
Home Economics	1	0.4%	0	0.0%	1	0.2%
History	5	2.3%	2	0.9%	7	1.6%
Human Services Worker	2	0.9%	0	0.0%	2	0.4%
Industrial Arts	1	0.4%	0	0.0%	1	0.2%
Liberal Arts	10	4.5%	2	0.9%	12	2.7%
Marketing	5	2.3%	3	1.3%	8	1.8%
Meat Cutting	0	0.0%	1	0.4%	1	0.2%
Music	1	0.4%	1	0.4%	2	0.4%
Nursing	11	5.0%	4	1.8%	15	3.3%
Occupational Therapy	2	0.9%	0	0.0%	2	0.4%
Philosophy	1	0.4%	0	0.0%	1	0.2%
Photography	1	0.4%	0	0.0%	1	0.2%
Physical Education	4	1.8%	0	0.0%	4	0.9%
Psychology	2	0.9%	0	0.0%	2	0.4%
Radio and Television	1	0.4%	0	0.0%	1	0.2%
Real Estate	2	0.9%	4	1.8%	6	1.3%
Recreation	1	0.4%	0	0.0%	1	0.2%
Secretarial Science	11	5.0%	0	0.0%	11	2.4%
Speech	1	0.4%	0	0.0%	1	0.2%
Social Science	11	5.0%	2	0.9%	13	2.9%
Tool Design	1	0.4%	0	0.0%	1	0.2%
Transportation	0	0.0%	1	0.4%	0	0.0%
Undecided	53	24.0%	150	65.5%	203	45.1%
	221	99.2%	229	100.2%	450	101.0%

Key Findings With Regards to Data in Table 6

1. Administration of Justice, Business Administration, General or Liberal Arts, Nursing, Secretarial Science and Social Science were most apt to be cited as declared majors. Approximately (24%) of the day students did not declare a major.

2. A great majority of evening students had not declared a major (65.5%). Popular fields among evening students included: Business Administration, Administration of Justice, and Electronic Technology.

PART B

Registrar's Response to Questionnaire

San Jose City College students requested transcripts be sent to 27 colleges. Questionnaires were sent to the Registrars' of these colleges, excluding one which was overlooked due to clerical error. Twenty-six of the colleges reponded to the questionnaires, resulting in a 100% response rate. Table 7 shows the list of colleges to which students requested transcripts be sent and the number of students who actually attended these colleges.

TABLE 7

COLLEGES TO WHICH SAN JOSE CITY COLLEGE STUDENTS HAD TRANSCRIPTS SENT

Four-Year Institutions	No. students requesting transcripts	No. who attended
California State University, Chico	2	2
California State University, Humboldt	1	0
California Polytechnic State University, San Luis Obispo	1	0
California State University, San Francisco	2	0
**London School of Economics	1	0
*McMurry College, Abilene, Texas	1	1
San Jose State University	35	19
*Southern Oregon College	1	0
Stanford University	1	0
*Storemont Vail Hospital, Topeka, Kansas	1	0
University of California, Berkeley	2	1
*University of Maryland	1	1
	49	24
Two-Year Institutions		
Butte Junior College	2	2
City College of San Francisco	1	0
College of the Redwood	1	1
Condie College	1	0
DeAnza College	1	1
*ElPaso Community College	1	1
Foothill College	2	1
Holy Family College	1	1
Modesto Junior College	1	1
*Mohave Community College	1	1
San Jose Bible College	1	1
Shasta College	1	1
Sierra College	1	1
Southwestern College	1	1
West Valley College	9	4
	25	17

*out of state

**London School of Economics, London, England, a four-year institution, was not surveyed due to clerical error.

Key Findings With Regard to Data in Table 7

1. The four-year college to which most San Jose City College students transferred was San Jose State University. 7.8% of the day and evening sample requested a transcript be sent to San Jose State University. However, 4.2% actually registered at San Jose State University.

2. The second most likely choice for transfer were other state universities and four-year colleges within the California system. However, only .2% of the day and evening sample attended the California University Systems.

3. Of those who transferred, the great majority of San Jose City College students transferred to California institutions. 91.7% of the transfer students attended a four year California institution. Only 8.3% transferred out of state. Of those transferring to a two-year institution, 88.2% attended a California College, as compared to 11.8% who attended an out of state two-year college.

4. Of the random sample of 450 freshmen day and evening San Jose City College students, 49 requested transcripts be sent to a four-year institutions; however, 24 or 4.9% were identified as actually having transferred to these institutions. Finally, two or .4% actually transferred to a university out of state.

PART C

San Jose State University Transfer Students

Of the total sample of 450 students, 35 or 7.8% requested transcripts be sent to San Jose State University. According to the registrar's office, 19 or 4.2% actually attended San Jose State University. The students who transferred to San Jose State University were contacted with regard to their preparation at San Jose City College (Questionnaire - Appendix B). 68.4% (13 of 19) of the students who transferred to San Jose State University responded to the questionnaire.

TABLE 8

OPINION REGARDING PREPARATION FOR COLLEGE WORK BY SAN JOSE CITY COLLEGE STUDENTS WHO TRANSFERRED TO SAN JOSE STATE

Preparation	Responses No.	%
Very well prepared	4	30.8%
Adequately prepared	8	61.8%
Poorly prepared	1	7.7%
TOTAL	13	100.0%

Key Findings With Regard to Data in Table 8

92.3% of all those responding felt that they were adequately or well prepared at San Jose City College for handling college courses at San Jose State University. Only 7.7% felt that they were poorly prepared.

Student Evaluation of Specific Aspects of San Jose City College

Students who transferred to San Jose State University were asked to rate the quality of the San Jose City College teaching staff, counseling staff, academic standards, variety of courses offered and administration. They are shown below in Table 9.

TABLE 9

OPINION REGARDING SPECIFIC ASPECTS OF SAN JOSE CITY COLLEGE BY SAN JOSE CITY COLLEGE STUDENTS WHO TRANSFERRED TO SAN JOSE STATE UNIVERSITY

ASPECT	RATING									
	Excellent		Good		Fair		Poor		N/A	
	No.	%	No.	%	No.	%	No.	%	No.	%
Teaching Staff	3	23.1%	8	61.5%	1	7.7%	0	0.0%	1	7.7%
Counseling Staff	1	7.7%	5	38.5%	4	30.8%	3	23.1%	0	0.0%
Academic Standards	4	30.8%	7	53.9%	1	1.7%	0	0.0%	1	7.7%
Variety of Courses	6	46.2%	1	7.7%	5	38.5%	0	0.0%	1	7.7%
Administration	0	0.0%	6	46.2%	4	30.8%	1	7.7%	2	15.4%

Key Findings With Regard to Data in Table 9

Most of the components of the program were evaluated as good or excellent. The exception was the counseling staff which received a greater percentage of poor or fair ratings. This result is similar to the data found in the previous study, "Where Are They Now?"[2]

2. Gibbs, Steven., Preising, Paul P., Where Are They Now? R&D 70-5

Overall Evaluation of San Jose City College as Preparatory Institution

Students who transferred to San Jose State University were asked to rate the quality of San Jose City College as a preparatory institution prior to transferring to San Jose State University. There responses are detailed below on Table 10.

TABLE 10

OPINION REGARDING CHOICE OF SAN JOSE CITY COLLEGE AS PREPARATORY INSTITUTION BY STUDENTS TRANSFERRING TO SAN JOSE STATE UNIVERSITY

Decision	Preference #	Preference %
Attend San Jose City College for the first two years, then transfer to San Jose State	11	84.6%
By-pass San Jose City College altogether and enroll directly as a freshmen at San Jose State	1	7.7%
Other	1	7.7%
Total	13	100.0%

Key Findings With Regard to Data in Table 10

84.6% of the respondents stated that if they had to do it again, they would still attend San Jose City College for the first two years of their college education. Only 7.7% stated that they would by-pass San Jose City and enroll directly at San Jose State.

PART D

Responses to Follow-Up Questionnaire sent to all students in Sample, except San Jose State transfers

A questionnaire was sent to all students in the sample, excluding those who had transferred to San Jose State (416). The purpose of the questionnaire was to determine the student's present college status; why they left school, and their intention to return. (See Appendix C for copy of questionnaire.) Of the 416 questionnaires mailed, 213 or 51.2% were returned due to incorrect addresses.

41 or 9.9% were usable returns and 162 or 38.9% were not returned. These results point out the difficulty in following-up students who have registered four years ago. A high mobility rate and inadequacy of updating student's address changes makes it difficult to contact students. Although generalizations cannot be made from such a small return, the information obtained from these questionnaires may have some value and are therefore included in this study. The reader is cautioned that the following data relate only to the 9.9% of usable returns of this sub sample.

Reasons for leaving San Jose City College

Of the 9.9% of students with usable responses, the reasons they stated most frequently for leaving San Jose City College were due to work and personal pressures, ("other"), "curriculum offerings not available," and "graduation." 19.5% of the respondents stated that they were still enrolled at San Jose City College. Table 11 presents their data.

TABLE 11

REASONS FOR LEAVING SAN JOSE CITY COLLEGE AS STATED BY SAN JOSE CITY STUDENTS WHO LEFT AND DID NOT TRANSFER TO SAN JOSE STATE

	No.	%
Other (personal problems)	13	31.7%
Currently enrolled	8	19.5%
Desired curriculum offering not available	5	12.2%
Graduated from San Jose City College	4	9.8%
Transferred to another college and not now enrolled	3	7.3%
Moved out of the San Jose City College District	2	4.9%
The benefits of my studies did not justify the work required	2	4.9%
Financial reasons	2	4.9%
Military Service	1	2.4%
No answer	1	2.4%
	41	100.0%

Student Evaluation of Specific Aspects of San Jose City College

The majority of the 9.9% of usable respondents rated the various aspects of The San Jose City program as excellent or good. However, counseling showed a wider range of ratings with a higher percentage of students rating it poor. 85.4% of the responses rated "teaching staff" as excellent or good. (See Table 12).

TABLE 12

OPINION REGARDING SPECIFIC ASPECTS OF SAN JOSE CITY COLLEGE

Aspect	Excellent No.	Excellent %	Good No.	Good %	Fair No.	Fair %	Poor No.	Poor %	Don't Know No.	Don't Know %
Teaching Staff	5	12.2%	30	73.2%	5	12.2%	0	0.0%	1	2.4%
Counseling Staff	4	9.8%	14	34.1%	13	31.7%	5	12.2%	5	12.2%
Academic Standards	3	7.3%	28	68.3%	7	17.1%	1	2.4%	2	4.9%
Variety of Courses	14	34.2%	16	39.0%	7	17.1%	2	4.9%	2	4.9%
Administration	3	7.3%	25	61.0%	7	17.1%	2	4.9%	4	9.8%

Additional Data Regarding Students Current College Status, Employment Status and Intent to Return to School

Approximately one-third of the 9.9% of usable respondents were currently attending college.

Approximately three-fourths of the 9.9% of usable student responses were currently employed.

Three-fourths of the 9.9% usable student responses stated that they intended to take courses at a college within the next twelve months. Of the students who intend to take additional course work, 65.6% expect to return to the San Jose Community College District. Half of the students who intend to return to college, think they will take evening courses.

IV. CONCLUSIONS AND RECOMMENDATIONS

A. Conclusions

1. Approximately 5.0% of the Fall 1973 first-time freshmen day and evening students obtained an AA degree after three and one-half years of college; 5.3% transferred to a four-year institution; 3.8% transferred to another two-year institution; and 79% discontinued schooling within a three year time period. (11.5% still remain in college at San Jose City College.)

2. Approximately one-third of the Fall 1973 entering day and evening first-time freshmen students discontinued college during or after the first semester. More evening students (43.2%) as compared to day students (28.5%) discontinued after the first semester. After two years, approximately one-fourth of the entering day and evening freshmen were still enrolled in college. At the end of the third year, the number of day and evening students still enrolled at San Jose City College was approximately 10%.

3. Only 15% of the first-time day and evening freshmen completed 40 or more units of work between Fall 1973 and Spring 1977. This indicates a large percentage of our students are in actuality part-time.

4. The most popular declared major fields of study for first-time freshmen day and evening students are Administration of Justice, Business Administration, Electronics Technology, Liberal Arts, Nursing, Secretarial Science and Social Science.

5. Approximately 37.5% of the first-time freshmen day and 67.7% of the evening either didn't answer or are undecided about their intentions to get an AA or AB degree or Certificate of Completion upon entering at San Jose City College as first-time freshmen.

6. Most San Jose City College first-time freshmen day and evening students who transfer to a four-year college go to San Jose State University, followed by other California state colleges.

7. San Jose City College first-time day and evening freshmen students who transferred to San Jose State University felt that they were well prepared. Moreover, they were very satisfied with their choice of beginning their college career at San Jose City College rather than at a four-year institution.

B. Recommendations

1. Continued collection of data on the original sample for Fall 1977 and Spring 1978 semesters should be made to determine how many are still enrolled or have returned to San Jose Community College District.

2. Ongoing research of students who interrupt or discontinue their studies is clearly indicated. The difficulty as encountered in this study is that there is a high mobility rate among former students. Perhaps, a longitudinal in-depth study on a small representative group of entering students, who have volunteered to be part of such a study should be performed. These students can then be made aware of the need to inform the college of address changes. If possible, the use of exit questionnaires as a routing procedure should be instituted for all students who leave the college.

3. Trend analysis should be performed of the number of San Jose Community College District transfers to four-year colleges and universities with regard to: (1) the majors of these students; (2) grade point average at the four-year institution; how many graduate, and selected other concerns.

4. As in the previous study, students rated the counseling staff lower than other aspects of the College. In depth interviews could be made to determine students exceptations of the counseling staff and in what areas these exceptations are not being met or the degree to which the expectation may have been unrealistic.

APPENDIX "A"

4750 San Felipe Road
San Jose, California 95121
(408) 274-6700

Otto Roemmich, Chancellor

San Jose City College
Evergreen Valley College

San Jose Community College District

January 16, 1978

Dear Sir:

San Jose City College is conducting a follow-up study on students who have transferred to other schools. The students listed at the bottom of this page have requested that their transcript be sent to your institution; hence, possibly some or all may have at one time or another been enrolled.

We would appreciate very much if you would supply us with the following information:

1. Did these students ever attend your institution? If no, please check appropriate column.
2. If yes, (a) what were the inclusive dates of attendance (month and year?)
   (b) how many units were completed?
   (c) what was the student's final GPA while at your institution?

Please answer these questions in the spaces provided and return this letter in the enclosed envelope.

Thank you very much for your help.

Sincerely,

Paul P. Preising

Dr. Paul P. Preising
District Director Grants/Research

NAME	SOCIAL SECURITY NUMBER	DATE SENT	TRANSCRIPT FROM SJCC	DATES OF ATTENDANCE	UNITS COMPLETED	FINAL GPA	NEVER ATTENDED

Board of Trustees – Charles R. Blackmore • John E. Marlow, M.D. • Esther S. Ono • Yancy L. Williams

APPENDIX "B"

4750 San Felipe Road
San Jose, California 95121
(408) 274-6700

San Jose Community College District

Otto Jemmich, Chancellor

San Jose City College
Evergreen Valley College

January 16, 1978

DEAR FORMER STUDENT:

San Jose City College is conducting a follow-up study on students who entered in the Fall of 1973 and subsequently transferred to San Jose State College. You have been suggested as someone who would help us with this study. We would appreciate your answering the following questions. The information you give us will be kept completely confidential and will be used to improve our program.

1. How well do you feel San Jose City College prepared you academically for the work you are now taking at San Jose State College? (Circle the number that best describes your response.)

Very well prepared	1
Adequately prepared	2
Poorly prepared	3

2. How would you rate the overall quality of each of the following at San Jose City College? (Circle the number that best describes your response.)

	Excellent	Good	Fair	Poor
Teaching staff	1	2	3	4
Counseling staff	1	2	3	4
Academic standards	1	2	3	4
Variety of courses offered	1	2	3	4
Administration	1	2	3	4

3. How many units did you take at San Jose City College prior to enrolling at San Jose State College? Write the number here ⟶ ____

Of the units taken at San Jose City College, how many were you unable to apply toward your degree at San Jose State College? Write the number here ____

Of the units taken at San Jose City College which you could not apply toward your degree at San Jose State College, which one of the following reasons was the most important: (Circle the number of only one.)

Changed major: could not use them at San Jose State	1
Requirements at San Jose State were changed since taking the courses at San Jose City College	2
Poor program advisement by San Jose City College counselors	3
Courses were taken for my own interest	4
Did not take any courses at San Jose City College I could not apply toward my degree at San Jose State College	5

Other. (Please explain)_____

_____

4. If you had it to do over again, which one of the following would you prefer: (Circle the number of only one)

Attend San Jose City College for the first two years and then transfer to San Jose State College	1
Bypass San Jose City College altogether and enroll directly as a freshman at San Jose State College	2

Other(Please explain.)_____

_____

Thank you very much for your time. Please use the stamped-self addressed envelope to return the questionnaire.

Sincerely,

Paul P. Preising rce

Paul P. Preising
Director - Grants and Research

28.

Board of Trustees – Charles R. Blackmore • John E. Marlow, M.D. • Esther S. Ono • Yancy L. Williams

APPENDIX "C"

SAN JOSE CITY COLLEGE
2100 Moorpark Avenue
San Jose, CA 95128

DEAR FORMER STUDENT OR CONTINUING STUDENT:

1. If you left San Jose City College, why did you leave? (Circle the number of the most important reason only.)

Graduated from San Jose City College	1
Moved out of the San Jose City College District	2
Transferred to another college. Name of College _____	3
Transferred to another college but not now enrolled	4
Military service	5
Desired curriculum offerings not available	6
Quality of instruction was below what I thought it should be	7
The benefits of my studies did not justify the work required	8
Financial reasons	9
Other. (Please explain) _____	
_____	

2. How would you rate the overall quality of each of the following at San Jose City College? (Circle the number that best describes your response.)

	Excellent	Good	Fair	Poor
Teaching staff	1	2	3	4
Counseling staff	1	2	3	4
Academic standards	1	2	3	4
Variety of courses offered	1	2	3	4
Administration	1	2	3	4

3. Are you currently enrolled in college. (Circle correct response). Yes 1 No 2
If yes, Name of college. _____

4. Are you presently employed? (Circle correct response). Yes 1 No 2

5. Do you intend to take additional courses at any college (including San Jose City College) within the next twelve months? (Circle correct response). Yes 1 No 2

If yes, where will you take these courses? Please write the name of the college here. _____

Will you take them in the evening or during the day? (Please circle the correct response.)

Day (Prior to 7:00 p.m.)	1
Evening (After 7:00 p.m.)	2

ADDRESS CORRECTION REQUESTED

Important Survey

UNIVERSITY OF CALIF.
LOS ANGELES

JUL 21 1978

CLEARINGHOUSE FOR
JUNIOR COLLEGES

Non-Profit Org.
BULK RATE
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PAID
San Jose, Calif.
Permit No. 1244

San Jose Community College District
2100 Moorpark Avenue
San Jose, Ca. 95128

Dear Former Student and Continuing Student:

San Jose City College is conducting a follow-up study on students who entered in the Fall of 1973. Your name has been selected at random to participate in the study. We would appreciate your answering the following questions. The information you give us will be kept confidential and will be used to improve our programs.

May we request you answer the questions on the back of this form and return it as soon as possible. NO POSTAGE STAMP IS REQUIRED – JUST FOLD SO THE SAN JOSE COMMUNITY COLLEGE ADDRESS IS VISIBLE.

Thank you and please feel free to call us, if we may be of assistance.

Sincerely,

Paul P. Preising
District Director
Grants/Research
San Jose Community College District

FIRST CLASS
PERMIT NO. 4859
SAN JOSE, CA

BUSINESS REPLY MAIL
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SAN JOSE COMMUNITY COLLEGE DISTRICT
2100 MOORPARK AVENUE
SAN JOSE, CA. 95128

ttention: Dr. Preising